

Type a plus sign (+) in this box →

0010/PTO
Rev. 6/95

U.S. Department of Commerce
Patent and Trademark Office

DECLARATION

Declaration OR Declaration
Submitted Submitted after
with Initial Filing Initial Filing

Attorney Docket Number	MICR154(95-0392)
First Named Inventor	Gurtej S. Sandhu
COMPLETE IF KNOWN	
Application Number	
Filing Date	February 4, 1997
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled :

Method For In-situ Cleaning of Inductively-Coupled Plasma Chambers

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION

Page 2

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Firm Name	Payor Number (if applicable)	Name		Registration Number	Registration Number
<i>Ormiston, Korfanta, Dunbar & Holland, P.L.L.C.</i>		<i>Lia M. Pappas</i>	<i>Michael L. Lynch</i>	34,095	
<i>Margaret M. Dunbar</i>	33,255			30,871	
<i>Craig M. Korfanta</i>	35,974				
<i>Steven R. Ormiston</i>	38,919				
<i>Joseph W. Holland</i>					

Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.

Please direct all correspondence to: Name *Margaret M. Dunbar*

Address *P.O. Box 1840*

Address

City *Boise* State *ID* ZIP *83701-1840*

Country *U.S.A.* Telephone *(208) 336-1234* Fax *(208) 336-8344*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: A petition has been filed for this unsigned inventor

Given Name	<i>Gurtej</i>	Middle Initial	<i>S.</i>	Family Name	<i>Sandhu</i>	Suffix	
------------	---------------	----------------	-----------	-------------	---------------	--------	--

Inventor's Signature	<i>Gurtej Sandhu</i>			Date	<i>Jan 30, 1997</i>
----------------------	----------------------	--	--	------	---------------------

RESIDENCE: City	<i>Boise</i>	State	<i>ID</i>	Country	<i>U.S.A.</i>	Citizenship	<i>U.K.</i>
-----------------	--------------	-------	-----------	---------	---------------	-------------	-------------

POST OFFICE ADDRESS	<i>2964 E. Parkriver Dr.</i>						
---------------------	------------------------------	--	--	--	--	--	--

City	<i>Boise</i>	State	<i>ID</i>	Zip	<i>83706</i>	Country	<i>U.S.A.</i>	Applicant Authority	
------	--------------	-------	-----------	-----	--------------	---------	---------------	---------------------	--

Additional inventors are being named on supplemental sheet(s) attached hereto

Type a plus sign (+) in this box -->

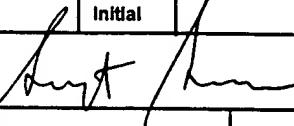
DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name	Sujit	Middle Initial		Family Name	Sharan	Suffix	
------------	-------	----------------	--	-------------	--------	--------	--

Inventor's Signature					Date	1/30/97	
----------------------	---	--	--	--	------	---------	--

RESIDENCE: City	Boise	State	ID	Country	U.S.A	Citizenship	India
-----------------	-------	-------	----	---------	-------	-------------	-------

POST OFFICE ADDRESS	5683 S. Alyssum Place						
---------------------	-----------------------	--	--	--	--	--	--

City	Boise	State	ID	Zip	83705	Country	U.S.A	Applicant Authority	
------	-------	-------	----	-----	-------	---------	-------	---------------------	--

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix	
------------	--	----------------	--	-------------	--	--------	--

Inventor's Signature					Date		
----------------------	--	--	--	--	------	--	--

RESIDENCE: City		State		Country		Citizenship	
-----------------	--	-------	--	---------	--	-------------	--

POST OFFICE ADDRESS							
---------------------	--	--	--	--	--	--	--

City		State		Zip		Country		Applicant Authority	
------	--	-------	--	-----	--	---------	--	---------------------	--

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix	
------------	--	----------------	--	-------------	--	--------	--

Inventor's Signature					Date		
----------------------	--	--	--	--	------	--	--

RESIDENCE: City		State		Country		Citizenship	
-----------------	--	-------	--	---------	--	-------------	--

POST OFFICE ADDRESS							
---------------------	--	--	--	--	--	--	--

City		State		Zip		Country		Applicant Authority	
------	--	-------	--	-----	--	---------	--	---------------------	--

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix	
------------	--	----------------	--	-------------	--	--------	--

Inventor's Signature					Date		
----------------------	--	--	--	--	------	--	--

RESIDENCE: City		State		Country		Citizenship	
-----------------	--	-------	--	---------	--	-------------	--

POST OFFICE ADDRESS							
---------------------	--	--	--	--	--	--	--

City		State		Zip		Country		Applicant Authority	
------	--	-------	--	-----	--	---------	--	---------------------	--

Additional inventors are being named on supplemental sheet(s) attached hereto

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gurtej S. Sandhu and Sujit Sharan

Serial No.:

Filed: November 12, 1999

For: METHOD FOR IN-SITU CLEANING OF
INDUCTIVELY-COUPLED PLASMA CHAMBERS

§ Atty. Docket: 95-0392.02

§ EXPRESS MAIL MAILING LABEL NO: EL003001756US

§ DATE OF DEPOSIT 11-17-99

§ I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE
§ UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE" TO
§ ADDRESSEE" SERVICE UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED
§ ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR
§ PATENTS, WASHINGTON, D.C. 20231

Gurtej S. Sandhu
Signature

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment recorded in the United States Patent and Trademark Office as set forth below or filed herewith, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).

The Assignee hereby revokes any previous Powers of Attorney and appoints: Charles B. Brantley, II, Reg. No. 38,086; Michael L. Lynch, Reg. No. 30,871; Lia M. Pappas, Reg. No. 34,095; Walter D. Fields, Reg. No. 37,130; Kevin D. Martin, Reg. No. 37,882; and David J. Paul, Reg. No. 34,692 as its attorney or agent, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to MICRON TECHNOLOGY, INC. referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Assignment:

Filed concurrently herewith for recording, a copy of which is attached hereto.

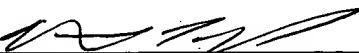
Previously recorded on: 2/4/97,
at Reel: 8467 Frame: 0050.

Please direct all communications as follows:

Charles Brantley
MICRON TECHNOLOGY, INC.
8000 S. Federal Way
Mail Stop 525
Boise, ID 83716-9632
(208) 368-4557

ASSIGNEE: MICRON TECHNOLOGY, INC.

Date: Nov. 11, 1999

By: 
Michael L. Lynch, Reg. No. 30,871
Chief Patent Counsel